

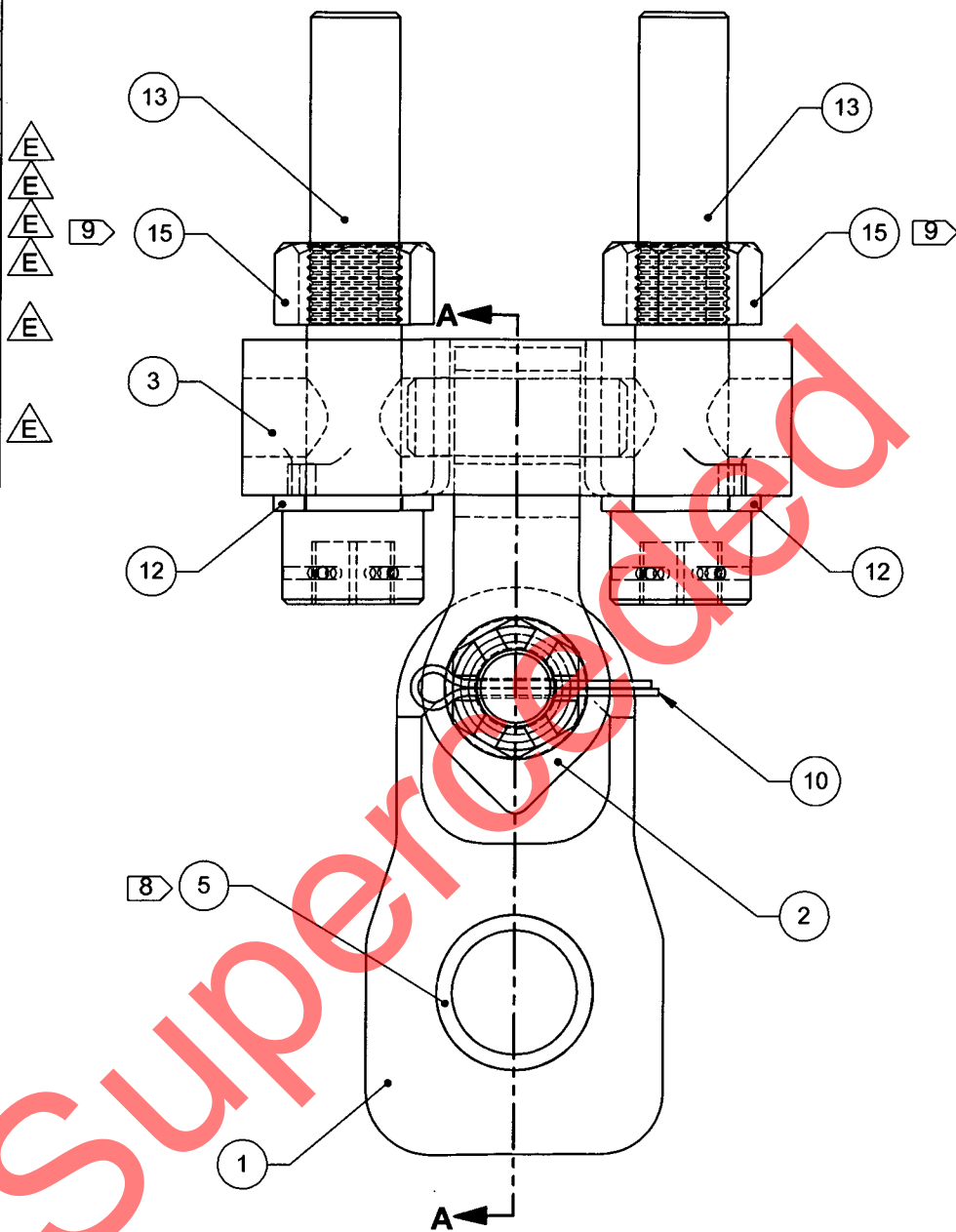
D5010-041 HOOK INTERFACE ASSY

RELEASED
2014-05-12
MD

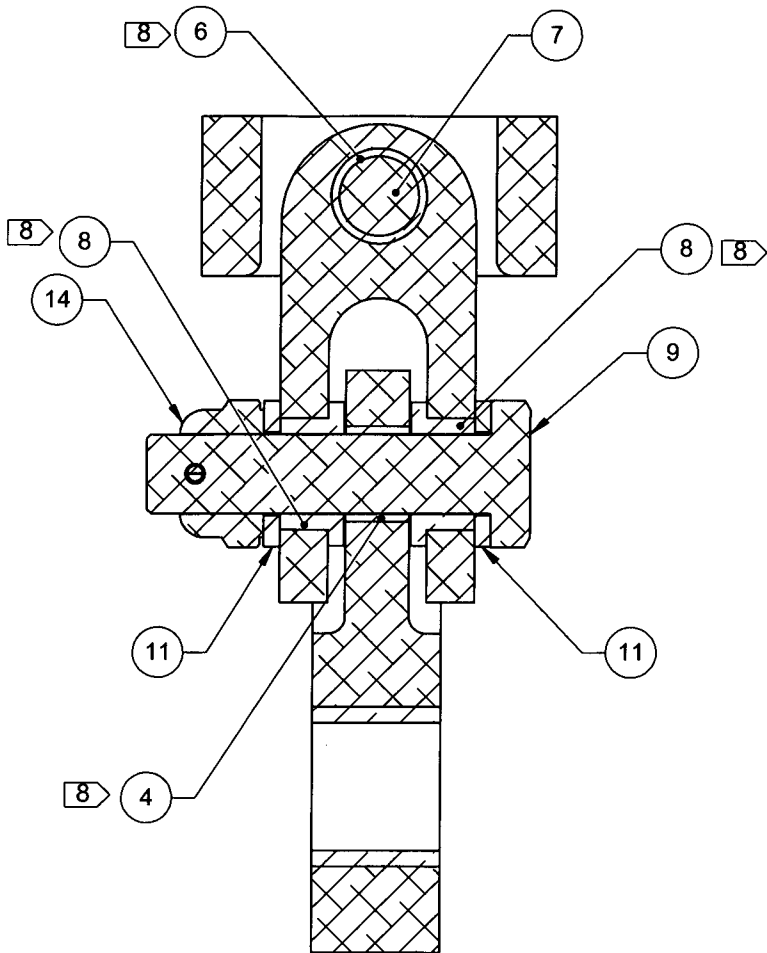
E	ADDED -7. ITEM 9 WAS 1/4" BOLT MULTIPLE DIMENSIONS UPDATED ACCORDINGLY. ITEM 8 WAS D5013-3.		AJS	14.04.23
D	MULTIPLE FEATURES UPDATED POST TESTING SEE PREVIOUS REVISION FOR DETAILS.		AJS	14.04.01
C	PARTS LIST: ITEM 5 WAS D5013-7, ADDED ITEM 7 ITEM 12 WAS NAS1351-6H33P. REASON: DRAFTING ERRORS.		AJS	14.03.13
B	SHT 1 PL NAS1351-6H33P WAS NAS1351-H339. REASON: DRAFTING ERROR.		AJS	14.02.20
A	NEW ISSUE		AJS	14.01.23
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	ML			
CHECKED	DW	DRAWING NO. D5010		REV. E
MFG. APPR.	DD			SHEET 1 OF 5
APPROVED	MP	TITLE		SCALE
DE APPR.	DS	HOOK INTERFACE ASSY		NTS
DATE	14.04.23	COPYRIGHT © 2014 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

APPROVED

ITEM	QTY	P/N	DESCRIPTION
	X	D5010-041	HOOK INTERFACE ASSY
1	1	D5010-1	CLEVIS BLOCK
2	1	D5010-3	PIVOT BLOCK
3	1	D5010-5	INTERFACE BLOCK
4	1	D5013-1	BUSHING
5	1	D5013-11	BUSHING
6	1	D5013-15	BUSHING
7	1	D5010-7	PIN
8	2	D5109-1	BUSHING
9	1	AN5C12	BOLT
10	1	MS24665-151	COTTER PIN
11	2	NAS1149C0563R	WASHER
12	2	NAS1149C0663R	WASHER
13	2	NAS1351-6H32P	SOCKET HEAD CAP SCREW
14	1	NASM310C5	NUT, CASTELLATED
15	2	90473A215	HEX NUT, NON-LOCKING, ZINC PLATED CARBON STEEL, VENDOR: MCMASTER CARR



D5010-041 HOOK INTERFACE ASSY

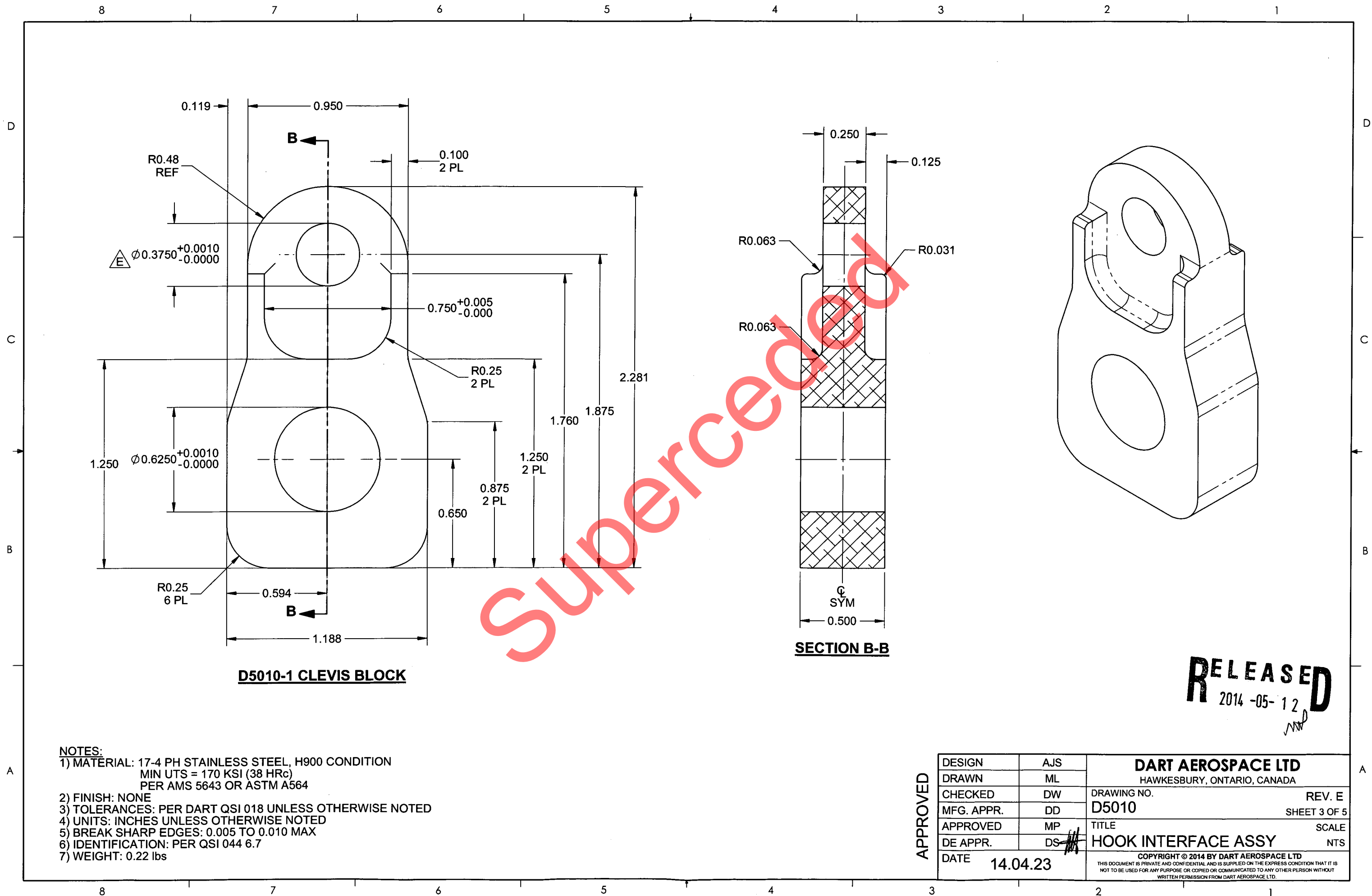


SECTION A-A
(ITEMS 12, 13 & 15 NOT SHOWN FOR CLARITY)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER QSI 044 6.7
 - 7) WEIGHT: 0.96 lbs
 - 8) ALL BUSHING TO BE LIGHT PRESS FIT
 - 9) THREAD ITEM 15 TO THE BOTTOM OF THE THREAD ON 13 AS SHOWN. ITEM 15 MUST BE HANDTIGHT ONLY

APPROVED

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	DW	DRAWING NO.	REV. E
MFG. APPR.	DD	D5010	SHEET 2 OF 5
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	HOOK INTERFACE ASSY	NTS
DATE	14.04.23	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



8

7

6

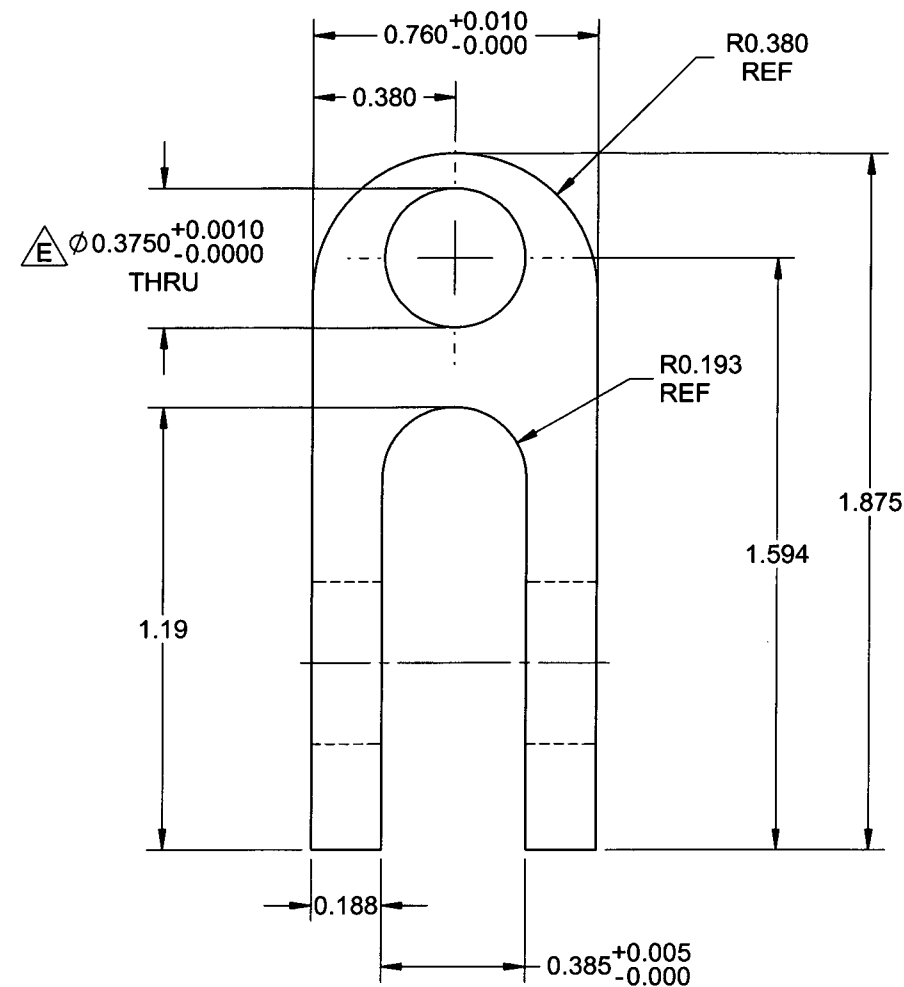
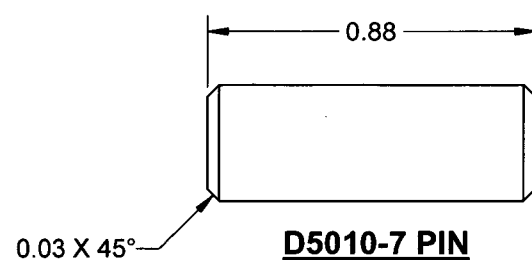
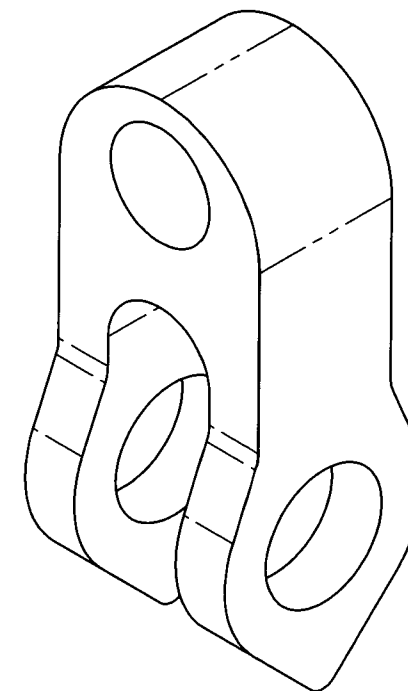
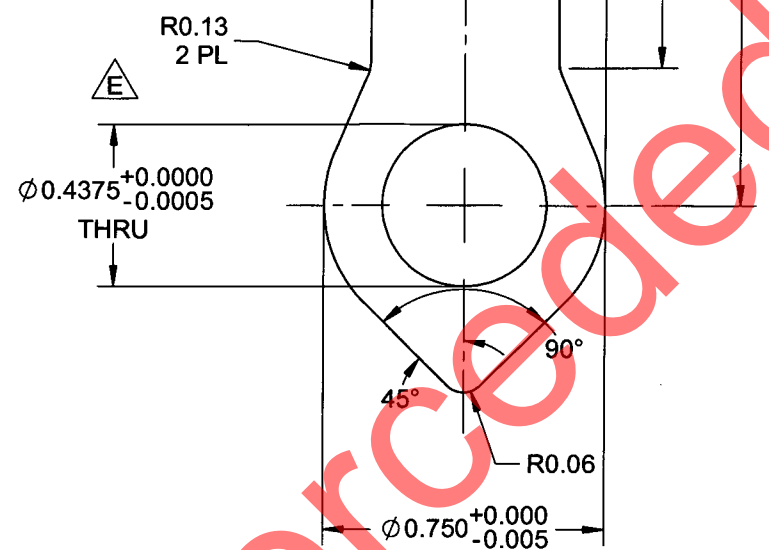
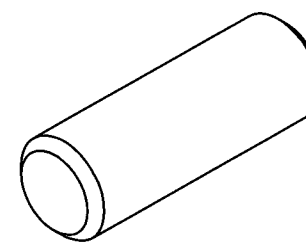
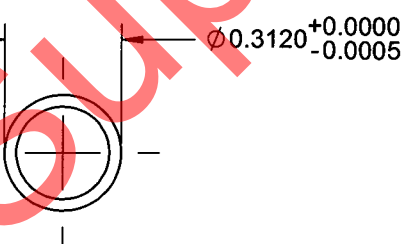
5

4

3

2

1

**D5010-3 PIVOT BLOCK****D5010-7 PIN****NOTES:**

- 1) MATERIAL: 17-4 PH STAINLESS STEEL, H900 CONDITION
MIN UTS = 170 KSI (38 HRC)
PER AMS 5643 OR ASTM A564
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.7
- 7) WEIGHT -3: 0.11 lbs
-7: 0.02 lbs

RELEASED
2014-05-12
md

APPROVED

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	ML	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DW	DRAWING NO.	REV. E
MFG. APPR.	DD	D5010	SHEET 4 OF 5
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	HOOK INTERFACE ASSY	NTS
DATE	14.04.23	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

